EXHIBIT A

LISTING OF ALL CLAIMS AND AMENDMENTS

(01-03-2006)

Amendments to the Claims:

Claim 1 (currently amended)

1. A method of fabricating a laminate article, comprising the steps of:

providing a plurality of support templates;

arranging the support template to define at least a portion of a part outline corresponding to the laminate article;

providing ~~at least one~~a plurality of substantially flat, substantially rigid primary ~~panel~~panels each defining an outer surface and an inner surface;

securing the outer ~~surface~~ surfaces of the at least ~~one~~some of the plurality of primary ~~panel~~ panels to at least some of the plurality of templates such that the primary panels conform at least in part to the part outline;

arranging at least one substantially flat secondary panel on the inner ~~surface~~ surfaces of the primary ~~panel~~ panels in a desired relationship with the primary panel;

securing a vacuum bag to the at least one primary panel to define a vacuum chamber; and

applying a vacuum to the vacuum chamber to remove air from between the at least one primary panel and the at least one secondary panel and thereby disperse hardenable material between the primary panel and the secondary panel;

hardening the hardenable material such that the laminate article comprises the plurality of primary panels, the at least one secondary panel, and the hardenable material;

detaching the plurality of templates from the at least one primary panel, where the outer surfaces of the plurality of primary panels form at least a portion of a finished surface of the laminate article.

Claim 2 (currently amended)

2. A method as recited in claim 1, in which~~:~~

~~the step of providing at least one primary panel comprises the step of providing a plurality of primary panels; and~~

~~the step of securing the outer surface of the at least one primary panel to the plurality of support templates comprises the step of securing the outer surfaces of~~ the plurality of primary panels ~~to the plurality of support templates to~~ define a primary layer of the laminate article.

Claim 3 (original)

3. A method as recited in claim 2, in which at least two of the primary panels abut each other to define an edge joint, the method further comprising the step of sealing the edge joint.

Claim 4 (canceled)

Claim 5 (currently amended)

5. A method as recited in ~~claim 2~~claim 1, in which the plurality of primary panels are first skin panels, where the step of arranging the at least one secondary panel on the inner surface of the plurality of primary panel comprises the steps of:

providing a plurality of core panels each defining first and second surfaces;

arranging the first surfaces of the core panels against the inner surfaces of the primary panels;

providing a plurality of second skin panels each defining an inner surface and an outer surface; and

arranging the inner surfaces of the second skin panels against the second

surfaces of the core panels.

Claim 6 (original)

6. A method as recited in claim 1, in which the step of arranging at least one secondary panel on the inner surface of the primary panel in a desired relationship with the primary panel comprises the steps of:

securing at least one locater peg to the primary panel; and

forming at least one locater hole in the at least one secondary panel; and

displacing the at least one secondary panel such that the at least one locater hole receives a corresponding locater peg.

Claim 7 (currently amended)

7. A method as recited in ~~claim 4~~claim 5, in which the step of arranging the plurality of secondary panels on the inner ~~surface~~ surfaces of the primary ~~panel~~ panels in a desired relationship with the primary ~~panel~~ panels comprises the steps of:

securing at least one locater peg to the primary panel; and

forming at least one locater hole in the at least one core panel;

forming at least one locater hole in the at least one second skin panel; and

displacing the at least one core panel and the at least one second skin panel such that the locater holes therein receive a corresponding locater peg.

Claim 8 (original)

8. A method as recited in claim 6, further comprising the step of forming bleeder holes in the at least one secondary panel.

Claim 9 (original)

9. A method as recited in claim 7, further comprising the step of forming

bleeder holes in the at least one core panel and the at least one second skin panel.

Claim 10 (currently amended)

10. A method as recited in ~~claim 4~~claim 1, further comprising the steps of:

forming channels between the at least one core panel and the first and second skin panels; and

causing resin to flow through the channels.

Claim 11 (currently amended)

11. A method of fabricating a laminate ~~articles~~article, comprising the steps of:

providing a support structure defining at least a portion of a part outline;

providing a plurality of substantially flat, substantially rigid primary panels;

~~providing at least one~~ supporting at least some of the primary panels on the support structure to form a primary layer defining an inner surface and an outer surface, where the primary layer conforms to at least a portion of the part outline;

providing at least one locater peg;

securing the at least one locater peg to the inner surface of the primary layer;

providing at least one substantially flat secondary panel;

~~providing at least one secondary layer;~~

forming at least one locater hole in the at least one secondary ~~layer~~panel;

forming at least one secondary layer by displacing the at least one secondary ~~layer~~ panel relative to the primary layer such that the at least one locater peg enters the at least one locater hole;

applying a vacuum to the primary layer and the secondary layer such that air is withdrawn from between the primary layer and the secondary layer, and

hardenable material is dispersed between the primary layer and the secondary layer; and

hardening the hardenable material such that

the laminate article comprises the primary layer, the secondary layer, and the hardenable material, and

the outer surface of the primary layer forms at least a portion of a finished surface of the laminate article.

Claim 12 (currently amended)

12. A method as recited in claim 11, in which:

the step of ~~providing~~ forming at least one secondary layer comprises the ~~steps~~ step of

~~providing~~ forming a plurality of secondary layers~~; and~~

~~forming at least one locater hole in each of the plurality of secondary layers~~;

the step of displacing the at least one secondary ~~layer~~ panel relative to the primary layer further comprises the steps of displacing ~~the~~ a plurality of secondary ~~layers~~ panels relative to the at least one primary layer such that the at least one locater peg enters the at least one locater hole formed in each of the plurality of secondary ~~layers~~panels; whereby

the vacuum withdraws air from between the primary layer the plurality of secondary layers, and

the vacuum disperses the hardenable material between the primary layer and the plurality of secondary layers.

Claim 13 (original)

13. A method as recited in claim 12, in which at least one of the plurality of

secondary layers is arranged at least partly between the primary layer and another of the secondary layers.

Claim 14 (original)

14. A method as recited in claim 11, in which:

the step of providing at least one secondary panel comprises the steps of

providing first and second secondary panels; and

forming at least one locater hole in each of the first and second secondary panels;

the step of displacing the at least one secondary panel relative to the primary panel further comprises the steps of displacing the first and second secondary panels relative to the primary panel such that the at least one locater peg enters the at least one locater hole formed in each of the first and second secondary panels; whereby

the vacuum withdraws air from between the primary panel and the first secondary panel and between the first secondary panel and the second secondary panel, and

the vacuum disperses the hardenable material between the primary panel and the first secondary panel and between the first secondary panel and the second secondary panel.

Claim 15 (currently amended)

15. A method as recited in claim 14, in which:

the primary ~~panel is a~~ panels are fiberglass ~~panel~~panels;

the first secondary panel is a core panel; and

the second secondary panel is a fiberglass panel.

Claim 16 (currently amended)

16. A method as recited in claim 11, in which:

the step of providing the at least one locater peg comprises the step of providing a plurality of locater pegs;

the step of securing the at least one locater peg to the primary panel comprises the step of securing the plurality of locater pegs to the primary panel;

the step of providing at least one secondary panel comprises the steps of providing a plurality of secondary panels; and

forming at least one locater hole in each of the plurality of secondary panels;

the step of displacing the at least one secondary panel relative to the primary ~~panel~~ layer further comprises the steps of displacing the plurality of secondary panels relative to the primary panel such that one locater peg enters the at least one locater hole formed in each of the plurality of secondary panels.

Claim 17 (original)

17. A method as recited in claim 16, in which at least two of the plurality of secondary panels are in contact with the primary panel and define a secondary panel juncture.

Claim 18 (original)

18. A method as recited in claim 11, in which:

at least two primary panels are provided; and

the at least two primary panels define at least one primary edge juncture.

Claim 19 (original)

19. A method as recited in claim 18, further comprising the step of sealing the primary edge juncture.

Claim 20 (original)

20. A method as recited in claim 11, in which:

at least two secondary panels are provided; and

the at least two secondary panels define a secondary edge juncture.

Claim 21 (original)

21. A method as recited in claim 19, in which:

at least two secondary panels are provided; and

the at least two secondary panels define a secondary edge juncture.

Claim 22 (original)

22. A method as recited in claim 11, in which:

at least two secondary panels are provided; and

the at least two secondary panels define a secondary face juncture.

Claim 23 (currently amended)

23. A method as recited in claim 11, further comprising the steps of:

providing a plurality of templates;

arranging the templates to form the support structure ~~defining a part outline~~; and

supporting the ~~at least one~~plurality of primary ~~panel~~ panels on the support structure to form an outer skin that substantially follows the part outline.

Claim 24 (currently amended)

24. A method as recited in claim ~~11~~23, in which the step of providing the support structure comprises the steps of:

providing a plurality of template members; and

arranging the template members in a template array.

Claim 25 (currently amended)

25. A method as recited in claim 11, in which:

~~at least two primary panels are provided;~~

at least two secondary panels of a first type are provided;

at least two secondary panels of a second type are provided;

the ~~at least two~~plurality of primary panels are arranged to define an outer skin layer;

the at least two secondary panels of the first type are arranged to define core layer;

the at least two secondary panels of the second type are arranged to define an inner skin layer, where the core layer is arranged between the outer skin layer and the inner skin layer.

Claim 26 (original)

26. A method as recited in claim 25, further comprising the steps of:

providing a release sheet; and

arranging the release sheet on the inner skin layer.

Claim 27 (original)

27. A method as recited in claim 26, further comprising the steps of:

providing at least one bleeder sheet; and

arranging the at least one bleeder sheet on the at least one release sheet.

Claim 28 (currently amended)

28. A method as recited in claim 27, further comprising the steps of:

providing a plurality of release sheets;

providing at least one breather sheet; and

arranging the at least one breather sheet on ~~the outermost release sheet~~one of the plurality of release sheets.

Claim 29 (currently amended)

29. A method as recited in claim 11, further comprising the step of:

forming a plurality of bleeder holes in the at least one secondary panel; where

the step of applying a vacuum between the primary ~~panel~~ layer and the secondary ~~panel~~ layer further comprises the steps of withdrawing air from the bleeder holes and forcing hardenable material into the bleeder holes.

Claim 30 (original)

30. A method as recited in claim 25, further comprising the step of:

forming a plurality of bleeder holes in the secondary panels forming the core layer and the inner skin layer; where

the step of applying a vacuum between the primary panel and the secondary panel further comprises the steps of withdrawing air from the bleeder holes and forcing hardenable material into the bleeder holes.

Claim 31 (original)

31. A method as recited in claim 30, in which the at least one locater peg is secured to the inner surface of the primary panel such that the bleeder holes in the

secondary panels forming the core layer and inner skin layer are substantially aligned.

Claim 32 (original)

32. A method as recited in claim 31, further comprising the steps of:

providing a release sheet;

forming a plurality of bleeder holes in the release sheet; and

arranging the release sheet on the inner skin layer such that the bleeder holes in the release sheet are substantially aligned with the bleeder holes in the inner skin layer.

Claim 33 (original)

33. A method as recited in claim 11, further comprising the step of applying hardenable material to the inner surface of the at least one primary panel.

Claim 34 (original)

34. A method as recited in claim 11, further comprising the step of introducing hardenable material between the primary panel and the at least one secondary panel.

Claim 35 (original)

35. A method as recited in claim 11, in which the step of applying a vacuum between the primary panel and the secondary panel comprises the steps of:

providing a vacuum bag; and

sealing the vacuum bag to at least one of the primary panel and the secondary panel to prevent air outside the vacuum bag from flowing between the primary panel and the secondary panel.